# Vinayak Tripathi

Lucknow, Uttar Pradesh 226025 ◆ 8187942882 ◆ innovatorvinayak@gmail.com ◆
**LinkedIn:** https://www.linkedin.com/in/vinayak-tripathi-4ba51

## Websites, Portfolios, Profiles

- www.owlminds.com
- dashboard.owlminds.com

## Professional Summary

Motivated and detail-oriented Associate Developer at Regenesys, with robust experience in designing, developing, and deploying web applications using Core PHP, JavaScript, jQuery, MySQL, and Apache/Nginx web servers. Actively learning ReactJS to enhance frontend development capabilities. A key contributor to the development of VineCRMS, a scalable CRM platform for sales, operations, and tech teams, where responsibilities spanned both frontend UI enhancements and backend logic implementation. Successfully developed and deployed several projects hosted on AWS EC2 instances, utilizing Amazon RDS for database management, and configuring environments with Apache2 and Nginx for performance optimization. Hands-on experience in setting up secure and scalable server architectures, managing deployment pipelines, and ensuring high availability through cloud infrastructure. Familiar with using XAMPP for local development and migrating applications to live cloud environments. Skilled in building function-based backend APIs, implementing file upload systems with format validations, and integrating Google Workspace APIs (Calendar & Meet) for enterprise-level communication features. Strong advocate for modular and maintainable code, with clear separation of frontend and backend layers. Currently pursuing a Bachelor's in Computer Science at RKDF Institute of Technology, Bhopal, after completing a from Pravin Diploma in Computer Science and Engineering Patil Polytechnic, Mumbai. Holds industry certifications in Node.js, JavaScript, and Git, reflecting a commitment to continuous learning and modern software practices.

## Skills

- Web development fundamentals
- Web server management
- Reactjs , Nextjs
- Nestjs , Nodejs
- AWS , S3 , EC2
- Backend development with PHP
- HTML , CSS , Javascript
- PHP
- Apache2 , Nginx , Httpd
- MYSQL , NOSQL , MongoDb ,RDBMS

## Work History

**Software Developer**, 07/2025 - Current

**Regenesys Business School** – Remote

- Developed and maintained software applications using PHP and Jquery programming languages.
- Collaborated with cross-functional teams to gather requirements and deliver software solutions.
- Conducted code reviews to ensure quality standards and improve code efficiency.
- Troubleshot and debugged software issues, enhancing application performance and reliability.

**Associate Developer**, 08/2024 - 06/2025

**Regenesys Institute of Management and Technology** – Mumbai, Maharashtra

- - Promoted from intern to developer for outstanding performance
- - Developed and maintained VineCRMS, a multi-team CRM tool
- - Implemented bulk upload handling with validation for Excel/CSV
- - Integrated Google Calendar and Meet using Workspace APIs
- - Used PHP, MySQL, jQuery, JavaScript in function-based backend

**Intern**, 10/2023 - 06/2024

**CRM Team** – Mumbai, Maharashtra

- - Built frontend scripts using jQuery
- - Designed and tested core CRM functions in PHP
- - Contributed to structured backend workflows using GET operations

**SDE Intern**, 06/2023 - 07/2023

**Avataar Skincare Technologies** – Remote

- Developed software features using Javascript and Nodejs to enhance application functionality.
- Collaborated with cross-functional teams to gather requirements and validate project scope.
- Conducted code reviews to ensure adherence to coding standards and best practices.

## Education

**Diploma**: Computer Science and Engineering, 08/2024

**Pravin Patil Polytechnic** - Mumbai, India

**Bachelor's Degree**: Computer Science, Expected in 10/2027

**RKDF COLLEGE OF ENGINEERING** - Bhopal, India

## Languages

English

Advanced (C1)

Hindi

Advanced (C1)

Marathi

Intermediate (B1)